



Sizing Table for Copper Tubing

NOMINAL PIPE SIZE (Inches)	ACTUAL PIPE O.D. (Inches)	Standard Weight Steel or PVC Pipe Sleeve ¹					Cast or Core Bit Drilled Hole ¹			
		SLEEVE NOMINAL PIPE SIZE (Inches)	SLEEVE ACTUAL I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²	HOLE I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²
0.5	0.625	2.000	2.067	PS-275	4	1.0	2.000	PS-275	4	1.0
0.75	0.875	2.000	2.067	PS-200	4	1.0	2.000	PS-200	4	1.0
1	1.125	2.500	2.469	PS-275	5	1.0	3.000	PS-315	4	3.5
1.25	1.375	3.000	3.068	PS-300	4	2.5	3.000	PS-300	4	2.5
1.5	1.625	3.000	3.548	PS-275	7	1.0	3.000	PS-275	7	1.0
2	2.125	3.500	4.026	PS-275	8	1.0	3.500	PS-275	8	1.0
2.5	2.625	4.000	4.026	PS-275	10	1.0	4.000	PS-275	10	1.0
3	3.125	5.000	5.047	PS-325	4	6.0	5.000	PS-325	4	6.0
4	4.125	6.000	6.065	PS-325	5	6.0	6.000	PS-325	5	6.0
6	6.125	8.000	7.981	PS-325	7	6.0	8.000	PS-325	7	6.0
8	8.125	10.000	10.020	PS-325	9	6.0	10.000	PS-325	9	6.0
10	10.125	14.000	12.000	PS-400	10	12.0	14.000	PS-475	14	11.0
12	12.125	16.000	15.250	PS-400	12	12.0	16.000	PS-475	16	11.0

Sizing Table for Electrical Metallic Tubing (EMT)

NOMINAL PIPE SIZE (Inches)	ACTUAL PIPE O.D. (Inches)	Standard Weight Steel or PVC Pipe Sleeve ¹					Cast or Core Bit Drilled Hole ¹			
		SLEEVE NOMINAL PIPE SIZE (Inches)	SLEEVE ACTUAL I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²	HOLE I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²
0.5	0.706	2.000	2.067	PS-275	4	1.0	2.000	PS-275	4	1.0
0.75	0.922	2.000	2.067	PS-200	4	1.0	2.000	PS-200	4	1.0
1	1.163	3.000	3.068	PS-315	4	3.5	3.000	PS-315	4	3.5
1.25	1.510	3.000	3.068	PS-300	4	2.5	3.000	PS-300	4	2.5
1.5	1.740	3.500	3.548	PS-315	5	3.5	3.500	PS-315	7	3.5
2	2.197	4.000	4.026	PS-315	6	3.5	4.000	PS-315	8	3.5
2.5	2.875	4.000	4.026	PS-200	9	1.0	4.000	PS-200	10	1.0
3	3.500	5.000	5.047	PS-300	8	2.5	5.000	PS-300	4	2.5
3.5	4.000	6.000	6.065	PS-325	5	6.0	6.000	PS-325	5	6.0
4	4.500	6.000	6.065	PS-300	10	2.5	6.000	PS-300	7	2.5

Sizing Table for Intermediate Metal Conduit (IMC)

NOMINAL PIPE SIZE (Inches)	ACTUAL PIPE O.D. (Inches)	Standard Weight Steel or PVC Pipe Sleeve ¹					Cast or Core Bit Drilled Hole ¹			
		SLEEVE NOMINAL PIPE SIZE (Inches)	SLEEVE ACTUAL I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²	HOLE I.D. (Inches)	PEN-SEAL PART NUMBER	REQUIRED NUMBER OF LINKS	PEN-SEAL WEIGHT (lbs) ²
0.5	0.815	2.000	2.067	PS-200	4	1.0	2.000	PS-200	4	1.0
0.75	1.029	2.000	2.067	PS-200	4	1.0	2.500	PS-275	6	1.0
1	1.290	2.500	2.469	PS-275	6	1.0	3.000	PS-300	4	2.5
1.25	1.638	3.500	3.548	PS-315	5	3.5	3.000	PS-275	7	1.0
1.5	1.883	3.500	3.548	PS-300	5	2.5	3.500	PS-300	5	2.5
2	2.360	4.000	4.026	PS-300	6	2.5	4.000	PS-300	6	2.5
2.5	2.857	4.000	4.026	PS-200	9	1.0	4.000	PS-200	9	1.0
3	3.476	5.000	5.047	PS-300	8	2.5	5.000	PS-300	8	2.5
3.5	3.971	6.000	6.065	PS-325	5	6.0	6.000	PS-325	5	6.0
4	4.466	6.000	6.065	PS-300	10	2.5	6.000	PS-300	10	2.5

Notes: 1. Minimum recommended sleeve length or wall thickness is 4" for PEN-SEAL Model PS-325 and smaller and 6" for Models PS-400 and larger.
 2. PEN-SEAL weights are based on a top (10) link hole.